

WHAT IS CLAIMED IS:

- 1 1. A connector, comprising:
 - 2 a first connector housing, provided with a flexible lock arm;
 - 3 a tubular fitting detector, fitted to an outer periphery of the first
 - 4 connector housing while being slidable thereon between a first position and a
 - 5 second position;
 - 6 a retainer, provided on the fitting detector, and adapted to be engaged
 - 7 with a first portion of the lock arm in a case where the fitting detector is placed
 - 8 at the first position, and engaged with a second portion of the lock arm in a
 - 9 case where the fitting detector is placed at the second position;
 - 10 a second connector housing, provided with a projection adapted to
 - 11 release the engagement between the retainer and the first portion of the lock
 - 12 arm in a case where the second connector housing is completely fitted with the
 - 13 first connector housing, so that the fitting detector is allowed to slide from the
 - 14 first position to the second position; and
 - 15 a finger pad, provided on the fitting detector, and arranged such that
 - 16 an operator's finger is placeable thereon while being separated from at least
 - 17 the lock arm, during a fitting operation between the first connector housing and
 - 18 the second connector housing.
- 1 2. The connector as set forth in claim 1, wherein an upper face of the
- 2 finger pad on which the operator's finger is placed is situated upper than an
- 3 upper face of the lock arm.

1 3. The connector as set forth in claim 1, wherein the fitting detector
2 comprises a pair of side walls and a bridge member connecting the side walls
3 while preventing the operator's finger from being brought into contact with the
4 first connector housing.

1 4. The connector as set forth in claim 3, wherein the bridge member
2 comprises a guide projection which is usually brought into contact with the first
3 connector housing.

1 5. The connector as set forth in claim 4, wherein the guide projection is
2 extended from the bridge member in a sliding direction of the fitting detector.